
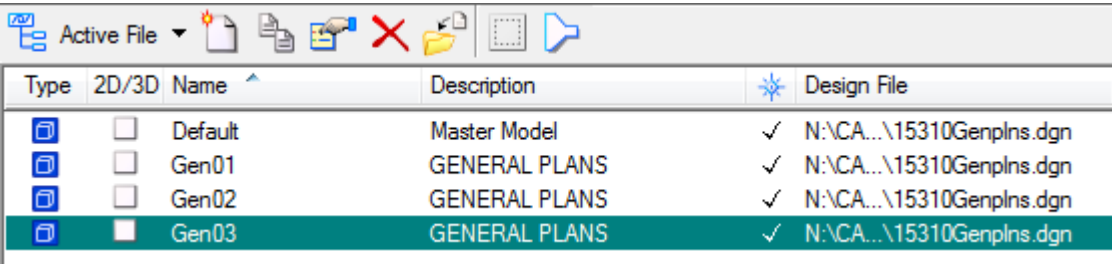

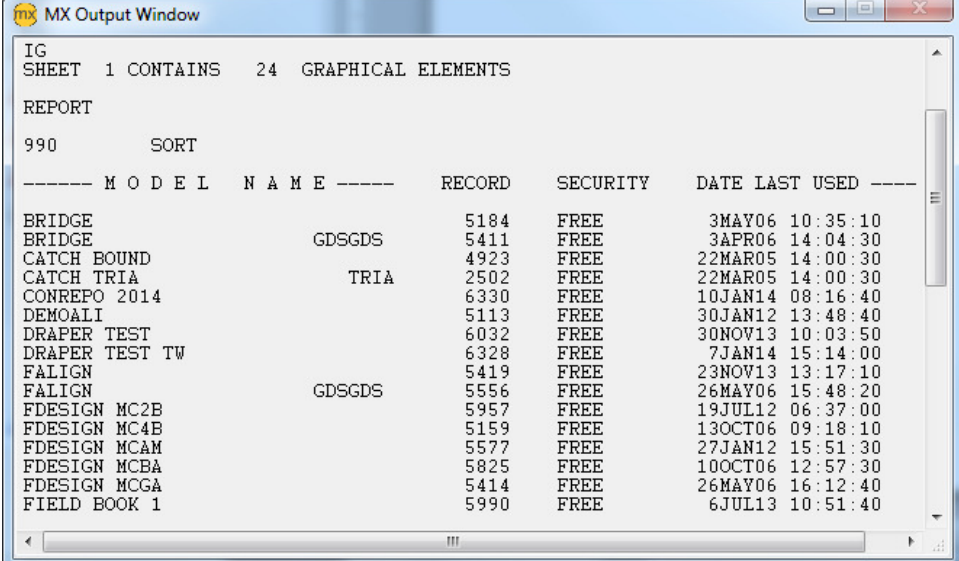

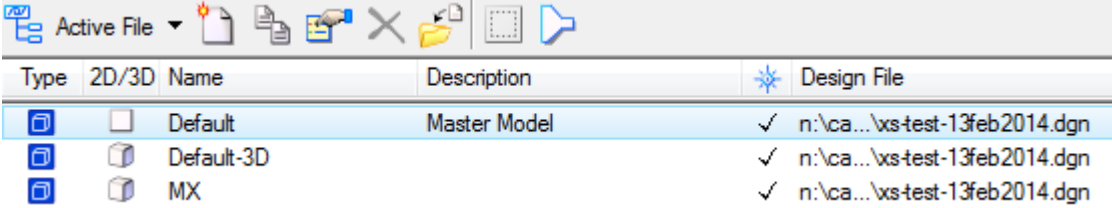


Models?

Depending on the context, models can refer to very different things.

	<p>In MicroStation, the term “model” is used to describe a drawing within the DGN file. The drawing model will contain graphical elements to be viewed and printed. MicroStation drawing models are completely independent of each other.</p>	 <table><tr><th>Type</th><th>2D/3D</th><th>Name</th><th>Description</th><th>Design File</th></tr><tr><td></td><td><input type="checkbox"/></td><td>Default</td><td>Master Model</td><td>✓ N:\CA...\15310Genplns.dgn</td></tr><tr><td></td><td><input type="checkbox"/></td><td>Gen01</td><td>GENERAL PLANS</td><td>✓ N:\CA...\15310Genplns.dgn</td></tr><tr><td></td><td><input type="checkbox"/></td><td>Gen02</td><td>GENERAL PLANS</td><td>✓ N:\CA...\15310Genplns.dgn</td></tr><tr><td></td><td><input type="checkbox"/></td><td>Gen03</td><td>GENERAL PLANS</td><td>✓ N:\CA...\15310Genplns.dgn</td></tr></table>	Type	2D/3D	Name	Description	Design File		<input type="checkbox"/>	Default	Master Model	✓ N:\CA...\15310Genplns.dgn		<input type="checkbox"/>	Gen01	GENERAL PLANS	✓ N:\CA...\15310Genplns.dgn		<input type="checkbox"/>	Gen02	GENERAL PLANS	✓ N:\CA...\15310Genplns.dgn		<input type="checkbox"/>	Gen03	GENERAL PLANS	✓ N:\CA...\15310Genplns.dgn
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	<input type="checkbox"/>	Gen03	GENERAL PLANS	✓ N:\CA...\15310Genplns.dgn																							
	<p>In MX, the term “model” is used to describe a place where data is stored.</p> <p>The MX modelfile is a database which contains one or more models.</p> <p>MX models only contain strings with points. These strings can be drawn to represent features.</p>	 <pre>mx MX Output Window IG SHEET 1 CONTAINS 24 GRAPHICAL ELEMENTS REPORT 990 SORT ----- M O D E L N A M E ----- RECORD SECURITY DATE LAST USED ----- BRIDGE 5184 FREE 3MAY06 10:35:10 BRIDGE 5411 FREE 3APR06 14:04:30 CATCH BOUND 4923 FREE 22MAR05 14:00:30 CATCH TRIA 2502 FREE 22MAR05 14:00:30 CONREPO 2014 6330 FREE 10JAN14 08:16:40 DEMOALI 5113 FREE 30JAN12 13:48:40 DRAPER TEST 6032 FREE 30NOV13 10:03:50 DRAPER TEST TW 6328 FREE 7JAN14 15:14:00 FALIGN 5419 FREE 23NOV13 13:17:10 FALIGN 5556 FREE 26MAY06 15:48:20 FDESIGN MC2B 5957 FREE 19JUL12 06:37:00 FDESIGN MC4B 5159 FREE 13OCT06 09:18:10 FDESIGN MCAM 5577 FREE 27JAN12 15:51:30 FDESIGN MCBA 5825 FREE 10OCT06 12:57:30 FDESIGN MCGA 5414 FREE 26MAY06 16:12:40 FIELD BOOK 1 5990 FREE 6JUL13 10:51:40</pre>																									
	<p>OpenRoads is Bentley’s new civil design software which is accessed through MX. OpenRoads uses a special type of MicroStation drawing model which acts more like a viewport than a unique drawing. A drawing created for OpenRoads will include three models; The Default, Default-3D and the MX models.</p>	 <table><tr><th>Type</th><th>2D/3D</th><th>Name</th><th>Description</th><th>Design File</th></tr><tr><td></td><td><input type="checkbox"/></td><td>Default</td><td>Master Model</td><td>✓ n:\ca...\xs-test-13feb2014.dgn</td></tr><tr><td></td><td><input type="checkbox"/></td><td>Default-3D</td><td></td><td>✓ n:\ca...\xs-test-13feb2014.dgn</td></tr><tr><td></td><td><input type="checkbox"/></td><td>MX</td><td></td><td>✓ n:\ca...\xs-test-13feb2014.dgn</td></tr></table> <p>The MX drawing model is reserved for displaying data contained within the MX modelfile. The Default-3D drawing model displays OpenRoads features in three dimensions. The Default drawing model displays OpenRoads features in two dimensions. The OpenRoads MX model is reference attached to the OpenRoads Default-3D model . The OpenRoads Default-3D model is reference attached to the Default model.</p>	Type	2D/3D	Name	Description	Design File		<input type="checkbox"/>	Default	Master Model	✓ n:\ca...\xs-test-13feb2014.dgn		<input type="checkbox"/>	Default-3D		✓ n:\ca...\xs-test-13feb2014.dgn		<input type="checkbox"/>	MX		✓ n:\ca...\xs-test-13feb2014.dgn					
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